



SLOVENSKI STANDARD SIST EN ISO 14406:2012

01-januar-2012

Specifikacija geometrijskih veličin izdelka - Zajemanje (ISO 14406:2010)

Geometrical product specifications (GPS) - Extraction (ISO 14406:2010)

Geometrische Produktspezifikation (GPS) - Erfassung (ISO 14406:2010)

Spécification géométrique des produits (GPS) - Extraction (ISO 14406:2010)

Ta slovenski standard je istoveten z: **EN ISO 14406:2010**

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ICS:

17.040.40	Specifikacija geometrijskih veličin izdelka (GPS)	Geometrical Product Specification (GPS)
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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December 2010

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English Version

**Geometrical product specifications (GPS) - Extraction (ISO
14406:2010)**

Spécification géométrique des produits (GPS) - Extraction
(ISO 14406:2010)

Geometrische Produktspezifikation (GPS) - Erfassung (ISO
14406:2010)

This European Standard was approved by CEN on 9 October 2010.

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Foreword

This document (EN ISO 14406:2010) has been prepared by Technical Committee ISO/TC 213 "Dimensional and geometrical product specifications and verification" in collaboration with Technical Committee CEN/TC 290 "Dimensional and geometrical product specification and verification" the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2011, and conflicting national standards shall be withdrawn at the latest by June 2011.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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INTERNATIONAL
STANDARD

ISO
14406

First edition
2010-12-15

**Geometrical product specifications
(GPS) — Extraction**

Spécification géométrique des produits (GPS) — Extraction

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ISO 14406:2010(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 14406 was prepared by Technical Committee ISO/TC 213, *Dimensional and geometrical product specifications and verification*.

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Introduction

This International Standard is a geometrical product specification (GPS) standard and is to be regarded as a general GPS standard (see ISO/TR 14638). It influences the chain links 3 and 5 of all chains of standards.

For more detailed information of the relation of this International Standard to the GPS matrix model, see Annex B.

This International Standard develops the terminology and concepts for GPS extraction. It introduces the concept of sampling and reconstruction for extraction (see ISO 17450-1).

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